

Substitute for Form 1449 A & B/PTO		<i>Complete if Known</i>	
<b>O I P E</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <small>DEC 17 2003</small> <small>(use as many sheets as necessary)</small>		Application Number	10/662,458
		Confirmation Number	2519
		Filing Date	September 16, 2003
		First Named Inventor	Takeyoshi KANO
		Art Unit	1752
		Examiner Name	NOT YET ASSIGNED - <i>Guthman</i>
		Attorney Docket Number	Q77004
PATENT & TRADEMARK OFFICE	SHEET	1	of 1

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	<i>Sabrina L. Gilligan</i>	Date Considered	3/2/05
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				First Named Inventor	Takeyoshi KANO
				Art Unit	Unknown 1752
				Examiner Name	Unknown Gilliam
Sheet	1	of	2	Attorney Docket Number	Q77004

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
<i>SL</i>		JP	53-17407	A	02-17-1978	Abstract
		JP	59-101657	A	06-12-1984	Abstract
		JP	6-18706	A	01-28-1994	Abstract
		JP	7-1849	A	01-06-1995	Abstract
		JP	7-1853	A	01-06-1995	Abstract
		JP	8-272087	A	10-18-1996	Abstract
		JP	8-292558	A	11-05-1996	Abstract
		JP	8-507727	A	08-20-1996	Abstract
		JP	10-17688	A	01-20-1998	Abstract
		JP	10-53658	A	02-24-1998	Abstract
<i>✓</i>		JP	11-43614	A	02-16-1999	Abstract
<i>SL</i>		JP	11-84658	A	03-26-1999	Abstract

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>4</sup>

Examiner Signature	<i>Barbara L. Gilliam</i>	Date Considered	<i>3/2/05</i>
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				First Named Inventor	Takeyoshi KANO
				Art Unit	Unknown 1752
				Examiner Name	Unknown Gilliam
Sheet	2	of	2	Attorney Docket Number	Q77004

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SG		Hiroo IWATA, "Surface Graft Reaction on Separation Membrane and Dynamic Function of Grafted Chains", Surface, Vol. 32, No.3 (1994) pp. 28-34 published by Koushinsha	
SG		Martin S. KUNZ, et al., "Colloidal Gold Dispersions in Polymeric Matrices", Journal of Colloid and Interface Science 156, pp. 240-249 (1993) published by ACADEMIC PRESS, INC.	

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